EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	("279"/$.ccls.) and ((impedance with match$3))	US-PGPUB; USPAT	OR	ON	2006/08/30 13:32
L2	11	("5812361").URPN.	USPAT	OR	ON	2006/08/30 13:07
L3	7	("4889588" | "5737177" | "5800878" | "5812361" | "5835335" | "5894400" | "5933314").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 13:12
L4	59	("361"/233-234.ccls.) and ((impedance with match$3)) and (bi$1polar$4 $5polar$4)	US-PGPUB; USPAT	OR	ON	2006/08/30 13:33
L5	14	("361"/233-234.ccls.) and ((impedance with match$3)) same (bi$1polar$4 $5polar$4)	US-PGPUB; USPAT	OR	ON	2006/08/30 13:33
S7	56	(impedance with match$3) same bi$1polar same electrode	US-PGPUB; USPAT	OR	ON	2006/08/29 12:22
S8	6	(impedance with match$3) same bi$1polar same electrode	EPO; JPO; DERWENT	OR	ON	2005/06/10 20:13
S9	1	("6819052").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/10 20:16
S10	412	(204/298.08).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 20:17
S11	43	S10 and bi$1polar	US-PGPUB; USPAT	OR	ON	2005/06/10 20:17
S12	2	S10 and bi$1polar and (impedance with match$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 20:18
S13	526	(electrostatic with chuck) and (impedance with match$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 20:19
S14	29	(electrostatic with chuck) and (impedance with match$3) and (balance with electrode)	US-PGPUB; USPAT	OR	ON	2005/06/10 20:48
S15	5	(("6239018") or ("6218284") or ("6117345") or ("5913140") or ("5843827")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/10 20:58
S16	4	("4796081" | "5616519" | "5756396" | "5966600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 20:50
S17	2	S16 and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 20:50
S18	0	S16 and electrostatic	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 20:51
S19	2	S15 and electrostatic	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 20:51
S20	1	("5452510").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/10 20:58
S22	234	(("AC" "alternating current") with ("DC" "direct current")) with bias$ with impedance	US-PGPUB; USPAT	OR	ON	2005/10/02 13:01
S23	28	(("AC" "alternating current") with ("DC" "direct current")) with bias$ with impedance with (match$3 equaliz$5 regulat$4 balanc$4)	US-PGPUB; USPAT	OR	ON	2005/10/02 13:02
S24	42	(("AC" "alternating current")) with bias$ with impedance with (match$3 equaliz$5 regulat$4 balanc$4)	US-PGPUB; USPAT	OR	ON	2005/10/02 13:53
S25	6	(("AC" "alternating current")) with bias$ with impedance with (match$3 equaliz$5 regulat$4 balanc$4)	EPO; JPO; DERWENT	OR	ON	2005/10/02 13:55
S26	68	bi$1polar with (balanc$3 match$3 mis$1match$3 equal$7 regulat$4) with impedance	EPO; JPO; DERWENT	OR	ON	2005/10/02 13:56

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S27	1	S26 and electrostatic	EPO; JPO; DERWENT	OR	ON	2005/10/02 13:56
S28	1	S26 and electrostatic$4	EPO; JPO; DERWENT	OR	ON	2005/10/02 13:56
S29	295	bi$1polar with (balanc$3 match$3 mis$1match$3 equal$7 regulat$4) with impedance	US-PGPUB; USPAT	OR	ON	2005/10/02 14:38
S30	19	S29 and electrostatic$4	US-PGPUB; USPAT	OR	ON	2005/10/02 13:57
S31	1	("5585014").URPN.	USPAT	OR	ON	2005/10/02 14:01
S32	7	("2798934" | "3062985" | "4945199" | "5149931" | "5378866").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 14:01
S33	11	("5812361").URPN.	USPAT	OR	ON	2005/10/02 14:09
S34	0	("6625003").URPN.	USPAT	OR	ON	2005/10/02 14:28
S35	1	("6215640").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 14:28
S36	6	("5436790" | "5539323" | "5642056" | "5670066" | "5737175" | "5812361").PN. OR ("6215640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 14:28
S37	2	tri$1polar with (balanc$3 match$3 mis$1match$3 equal$7 regulat$4) with impedance	US-PGPUB; USPAT	OR	ON	2005/10/02 14:38
S38	2	tetra$1polar with (balanc$3 match$3 mis$1match$3 equal$7 regulat$4) with impedance	US-PGPUB; USPAT	OR	ON	2005/10/02 14:39
S39	1410	(inductor) with capacitor with (balanc$3 match$3 mis$1match$3 equal$7 regulat$4) with impedance	US-PGPUB; USPAT	OR	ON	2005/10/02 14:40
S40	32	(inductor) with capacitor with (balanc$3 match$3 mis$1match$3 equal$7 regulat$4) with impedance with (adjust$4 vary vari$4) with power	US-PGPUB; USPAT	OR	ON	2005/10/02 14:57
S41	326	impedance.clm. and match$3.clm. and capacitor.clm. and inductor.clm. and (control$4 regulat$4 balanc$3).clm.	US-PGPUB; USPAT	OR	ON	2005/10/02 15:18
S42	27	S41 and electrostatic$4	US-PGPUB; USPAT	OR	ON	2005/10/02 15:01
S43	326	impedance.clm. and match$3.clm. and capacitor.clm. and inductor.clm. and (control$4 regulat$4 balanc$3).clm.	US-PGPUB; USPAT	OR	ON	2005/10/02 15:19
S44	30	(impedance with match$3) same ((capacit$4 with (several plurality number) with (adjust$4 vary variable varying)) and ((several plurality number) with (adjust$4 vary variable varying) with induc$4))	US-PGPUB; USPAT	OR	ON	2005/10/02 16:03
S45	9	("3631333" | "4008478" | "4647871" | "4845606" | "4945317" | "5633648" | "5877598" | "6211749" | "6307445").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 15:39
S46	7	(impedance with match$3) same ((capacit$4 with (several plurality number) with (adjust$4 vary variable varying)) and ((several plurality number) with (adjust$4 vary variable varying) with induc$4))	EPO; JPO; DERWENT	OR	ON	2005/10/02 16:12
S47	82	(impedance with match$3) same ((capacit$4 with (adjust$4 vary variable varying)) and ((adjust$4 vary variable varying) with induc$4))	EPO; JPO; DERWENT	OR	ON	2005/10/02 16:22
S48	3	S47 and (bi$1polar electrostatic)	EPO; JPO; DERWENT	OR	ON	2005/10/02 16:14
S49	46	(impedance with match$3) and ((capacit$4 with (adjust$4 vary variable varying)) and ((adjust$4 vary variable varying) with induc$4)) and power	EPO; JPO; DERWENT	OR	ON	2005/10/02 16:53
S50	200	((impedance with match$3) and ((capacit$4 with (adjust$4 vary variable varying)) and ((adjust$4 vary variable varying) with induc$4)) and power) and (118/715-733.ccls. 156/345.$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/10/02 16:56

S51	126	((impedance with match$3) and ((capacit$4 with (adjust$4 vary variable varying)) and ((adjust$4 vary variable varying) with induc$4)) and power) and (118/715-733.ccls. 156/345.$. ccls.) and (bi$1polar electrostatic$4)	US-PGPUB; USPAT	OR	ON	2005/10/02 16:56
S52	12	(((capacit$4 with (adjust$4 vary variable varying)) and ((adjust$4 vary variable varying) with induc$4)) and power) and (118/715-733.ccls. 156/345.$.ccls.) and ((bi$1polar electrostatic$4) same (impedance with match))	US-PGPUB; USPAT	OR	ON	2005/10/02 17:07
S53	1	("5187454").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 17:03
S54	0	(((capacit$4 with (adjust$4 vary variable varying)) and ((adjust$4 vary variable varying) with induc$4)) and power) and (118/715-733.ccls. 156/345.$.ccls.) and ((bi$1polar electrostatic$4) with (impedance with match))	US-PGPUB; USPAT	OR	ON	2005/10/02 17:08
S55	85	((bi$1polar electrostatic$4) with (impedance with match))	US-PGPUB; USPAT	OR	ON	2005/10/02 17:36
S56	44	((bi$1polar electrostatic$4) with (impedance with match))	EPO; JPO; DERWENT	OR	ON	2005/10/02 17:43
S57	1	("5187454").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 17:43
S58	65	("5187454").URPN.	USPAT	OR	ON	2005/10/02 17:43
S59	48	(US-20010019472-$ or US-20020179577-$ or US-20050056369-$ or US-20040202214-$ or US-20040050327-$ or US-20040163594-$ or US-20050103444-$ or US-20040045506-$ or US-20050133163-$).did. or (US-5376211-$ or US-5452510-$ or US-5463525-$ or US-5467249-$ or US-5535507-$ or US-5561585-$ or US-5612851-$ or US-5946184-$ or US-6243251-$ or US-6370005-$ or US-6373681-$ or US-6426477-$ or US-6557248-$ or US-6576860-$ or US-6724609-$ or US-6819052-$ or US-RE37541-$ or US-RE37580-$ or US-5955926-$ or US-5585014-$ or US-6930273-$ or US-5812361-$ or US-6198616-$ or US-6562187-$ or US-6625003-$ or US-5436790-$).did. or (US-5670066-$ or US-6215640-$ or US-5800621-$ or US-5187454-$ or US-6259334-$ or US-6562190-$).did. or (JP-2001085396-$).did. or (RD-397013-$ or US-20050056369-$ or JP-09143715-$ or US-20020023718-$ or US-6414562-$ or US-20030184319-$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/10/02 17:59
S60	11	S59 and ("ac" with "dc")	US-PGPUB; USPAT	OR	ON	2005/10/02 17:59
S61	48	(US-20010019472-$ or US-20020179577-$ or US-20040045506-$ or US-20040050327-$ or US-20040163594-$ or US-20040202214-$ or US-20050056369-$ or US-20050103444-$ or US-20050133163-$).did. or (US-5187454-$ or US-5376211-$ or US-5436790-$ or US-5452510-$ or US-5463525-$ or US-5467249-$ or US-5535507-$ or US-5561585-$ or US-5585014-$ or US-5612851-$ or US-5670066-$ or US-5800621-$ or US-5812361-$ or US-5946184-$ or US-5955926-$ or US-6198616-$ or US-6215640-$ or US-6243251-$ or US-6259334-$ or US-6370005-$ or US-6373681-$ or US-6426477-$ or US-6557248-$ or US-6562187-$ or US-6562190-$ or US-6576860-$).did. or (US-6625003-$ or US-6724609-$ or US-6819052-$ or US-6930273-$ or US-RE37541-$ or US-RE37580-$).did. or (JP-2001085396-$).did. or (RD-397013-$ or JP-09143715-$ or US-20020023718-$ or US-6414562-$ or US-20030184319-$ or US-20050056369-$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/10/03 09:33
S62	4	S61 and (("ac" "alternating current") with bias with ("dc" "direct current"))	US-PGPUB; USPAT	OR	ON	2005/10/03 09:40

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S63	6	S61 and (("ac" "alternating current") with bias)	US-PGPUB; USPAT	OR	ON	2005/10/03 09:40
S64	2	S63 not S62	US-PGPUB; USPAT	OR	ON	2005/10/03 09:40
S65	1	bi$1polar and electrostatic$5 and (("ac" "alternating current") with bias)	EPO; JPO; DERWENT	OR	ON	2005/10/03 09:41
S66	158	bi$1polar and electrostatic$5 and (("ac" "alternating current") with bias)	US-PGPUB; USPAT	OR	ON	2005/10/03 09:41
S67	4	bi$1polar same electrostatic$5 same(("ac" "alternating current") with bias)	US-PGPUB; USPAT	OR	ON	2005/10/03 09:41
S68	4	bi$1polar same electrostatic$5 same (("ac" "alternating current") with bias)	US-PGPUB; USPAT	OR	ON	2005/10/03 09:43
S69	1	(156/345.$.ccls. 118/715-733.ccls) and (bi$1polar same (("ac" "alternating current") with bias))	US-PGPUB; USPAT	OR	ON	2005/10/03 09:44
S70	2	(156/345.$.ccls. 118/715-733.ccls) and (bi$1polar same (("ac" "alternating current") with bias$3))	US-PGPUB; USPAT	OR	ON	2005/10/03 10:12
S71	108	(156/345.$.ccls. 118/715-733.ccls) and ((("ac" "alternating current") with plasma with generat$5))	US-PGPUB; USPAT	OR	ON	2005/10/03 10:13
S72	108	(156/345.$.ccls. 118/715-733.ccls) and (("ac" "alternating current") with plasma with generat$5)	US-PGPUB; USPAT	OR	ON	2005/10/03 10:13
S73	1	S61 and S72	US-PGPUB; USPAT	OR	ON	2005/10/03 10:29
S74	1	("5452510").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:42
S75	7	S61 and automatic with impedance	US-PGPUB; USPAT	OR	ON	2005/10/03 10:42
S76	7	S61 and (automatic with impedance)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:11
S77	1	"6215640".pn.	US-PGPUB; USPAT	OR	ON	2005/10/03 11:15
S78	1	("20040163594").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:17
S79	32	lai-chien-hsin.in. lin-san-an.in. yen-kuo-en.in. huang-kuo-uei.in.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:58
S80	29192	"32" and impedance.clm.	US-PGPUB; USPAT	OR	ON	2005/10/03 11:19
S81	1	S79 and impedance.clm.	US-PGPUB; USPAT	OR	ON	2005/10/03 11:20
S82	1896	156/345.51.ccls. 156/345.28.ccls. 118/728.ccls.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:53
S83	151	S82 and (impedance with match$3)	US-PGPUB; USPAT	OR	ON	2006/08/23 17:54
S84	73	S83 and (bi$1polar electrostatic$4)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:21
S85	6	S82 and ((impedance with match$3) same (bi$1polar electrostatic$4))	US-PGPUB; USPAT	OR	ON	2005/10/03 11:26
S86	64	(impedance with match$3) same bi$1polar same electrode	US-PGPUB; USPAT	OR	ON	2006/04/27 13:39
S87	64	(impedance with match$3) same bi$1polar same electrode	US-PGPUB; USPAT	OR	ON	2006/04/27 13:39
S88	0	S87 not S86	US-PGPUB; USPAT	OR	ON	2006/04/27 13:19
S89	1	("5187454").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/27 13:59

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S90	465	(impedance with match$3) and (bi$1polar with electrode)	US-PGPUB; USPAT	OR	ON	2006/04/27 13:39
S91	211	(impedance with match$3) and (bi$1polar with electrode) and (chuck susceptor support$3)	US-PGPUB; USPAT	OR	ON	2006/04/27 13:40
S92	211	(impedance with match$3) and (bi$1polar with electrode) and (chuck susceptor support$4)	US-PGPUB; USPAT	OR	ON	2006/04/27 13:42
S93	1	(impedance with match$3) same (bi$1polar with electrode) same (chuck susceptor support$4)	US-PGPUB; USPAT	OR	ON	2006/04/27 13:40
S94	70	(impedance with match$3) and ((bi$1polar with electrode) same (chuck susceptor support$4))	US-PGPUB; USPAT	OR	ON	2006/04/27 13:41
S95	2	((impedance with match$3) same (bi$1polar with electrode)) and ((bi$1polar with electrode) same (chuck susceptor support$4))	US-PGPUB; USPAT	OR	ON	2006/04/27 13:42
S96	2	(impedance with match$3) and (bi$1polar with electrode) and (chuck susceptor support$4)	EPO; JPO; DERWENT	OR	ON	2006/04/27 13:43
S97	3	(impedance with match$3) and (bi$1polar) and (chuck susceptor support$4)	EPO; JPO; DERWENT	OR	ON	2006/04/27 13:43
S98	8	(impedance with match$3) and (bi$1polar with electrode)	EPO; JPO; DERWENT	OR	ON	2006/04/27 13:46
S99	6	(impedance with match$3 with bi$1polar with electrode)	EPO; JPO; DERWENT	OR	ON	2006/04/27 13:47
S100	13	(impedance with match$3 with bi$1polar with electrode)	US-PGPUB; USPAT	OR	ON	2006/04/27 13:47
S101	66	("5187454").URPN.	USPAT	OR	ON	2006/04/27 14:23
S102	8	("6188564").URPN.	USPAT	OR	ON	2006/04/27 14:39
S103	17	("3941966" | "5187454" | "5463526" | "5609720" | "5612851" | "5670066" | "5671116" | "5689215" | "5708250" | "5737175" | "5793162" | "5793192" | "5798904" | "5812361" | "5835335" | "5914568" | "5933314").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 14:40
S104	21	("5737175").URPN.	USPAT	OR	ON	2006/04/27 15:14
S105	11	("2884632" | "3430175" | "3489970" | "3631534" | "3913583" | "4630013" | "4965607" | "5187454").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 17:31
S106	2	("6211749").URPN.	USPAT	OR	ON	2006/04/27 17:32
S107	2	plasma.clm. and bi$1polar.clm. and electrostatic$4.clm. and impedance.clm. and match$3.clm.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:50
S108	3487	156/345.51.ccls. 156/345.28.ccls. 118/728.ccls. 118/723r.ccls. 118/723i.ccls.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:57
S109	563	S108 and (impedance with match$3)	US-PGPUB; USPAT	OR	ON	2006/08/23 17:54
S110	33	S108 and (impedance with match$3) and bi$1polar and electrostatic$4	US-PGPUB; USPAT	OR	ON	2006/08/23 17:55
S111	60	S108 and (impedance with match$3) and (bi$1polar $5polar) and electrostatic$4	US-PGPUB; USPAT	OR	ON	2006/08/23 17:56
S112	0	S108 and ((impedance with match$3) same (bi$1polar $5polar) same electrostatic$4)	US-PGPUB; USPAT	OR	ON	2006/08/30 09:40
S113	0	S108 and ((impedance same match$3) same (bi$1polar $5polar) same electrostatic$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 17:57
S114	3487	156/345.51.ccls. 156/345.28.ccls. 118/728.ccls. 118/723r.ccls. 118/723i.ccls. 156/3645.44.ccls.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:57
S115	3623	156/345.51.ccls. 156/345.28.ccls. 118/728.ccls. 118/723r.ccls. 118/723i.ccls. 156/345.44.ccls.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:57

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S11 6	403	9and ((impedance same match$3) same (bi$1polar $5polar) same electrostatic$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 17:57
S11 7	1	S115 and ((impedance same match$3) same (bi$1polar $5polar) same electrostatic$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 17:58
S11 8	1	(156/345.$.ccls. 118/715-733.ccls.) and ((impedance same match$3) same (bi$1polar $5polar) same electrostatic$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 17:58
S11 9	33	lai-chien-hsin.in. lin-san-an.in. yen-kuo-en.in. huang-kuo-uei.in.	US-PGPUB; USPAT	OR	ON	2006/08/23 17:58
S12 0	1	10/901,121	US-PGPUB; USPAT	OR	ON	2006/08/29 12:22
S12 1	0	(315/111.$.ccls. 315/298.$.ccls.) and ((impedance with match$3) same (bi$1polar $5polar) same electrostatic$4)	US-PGPUB; USPAT	OR	ON	2006/08/30 09:42
S12 2	3	(315/111.$.ccls. 315/298.$.ccls.) and ((impedance with match$3) same (bi$1polar $5polar))	US-PGPUB; USPAT	OR	ON	2006/08/30 09:45
S12 3	13	(315/111.$.ccls. 315/298.$.ccls.) and ((impedance with match$3) same (bi$1polar$4 $5polar$4))	US-PGPUB; USPAT	OR	ON	2006/08/30 09:45
S12 4	13	(315/111.$.ccls. 315/298.ccls.) and ((impedance with match$3) same (bi$1polar$4 $5polar$4))	US-PGPUB; USPAT	OR	ON	2006/08/30 12:51